

Customer No.: **25235**

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Attorney Docket No. UMC-215 REI  
Client/Matter No. 81848.0009.002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. 10/621,555 Application of: Kim C. Hardee Filed: July 16, 2003 Examiner: Zweizig, Jeffrey Shawn Attorney Docket No. UMC-215 REI For: VOLTAGE DOWN CONVERTER WITH SWITCHED HYSTERESIS	Art Unit: 2816  Confirmation No.: 8034  Customer No.: <b>25235</b>
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INFORMATION DISCLOSURE STATEMENT

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Sir:

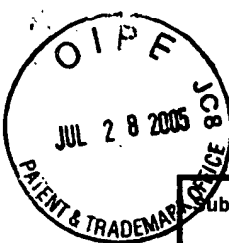
Pursuant to 37 C.F.R. § 1.97(i), please place the attached PTO/SB/08A and the enclosed copy of the listed patent in the above-referenced file. In submitting this reference, no representation is made or implied that the reference is or is not material.

This Information Disclosure Statement is filed with no request for consideration of this reference. Accordingly, no fee is believed due. However, any fee associated herewith may be charged to Deposit Account No. 50-1223.

Respectfully submitted,

27 July 2005  
Date

  
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/621,555
				Filing Date	July 16, 2003
				First Named Inventor	Kim C. Hardee
				Art Unit	2816
				Examiner Name	Zweizig, Jeffrey Shawn
Sheet	1	of	1	Attorney Docket No.	UMC-215 REI

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document No. No. - Kind Code <sup>2</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Doc	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup>			
		DE	197 44 686 A1	10/15/1998	Mitsubishi Electric Corp	Column 7, line 50 - column 10, line 37

<b>EXAMINER SIGNATURE</b>		<b>DATE CONSIDERED</b>	
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="http://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.</p> <p>This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.</p>			